Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 2023 (Thousand Barrels)

	Supply						Disposition				
Commodity	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjust- ments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	23,709			12,489	-19,930	-1,654	51	14,564	_	0	24,726
Hydrocarbon Gas Liquids	13.476	-7	99	901	-12.341		-135	524	9	1.731	5.304
Natural Gas Liquids		-7	74	901	-12,341		-81	524	9	1,652	5,253
Ethane			_	_	-3,782		175		0	57	1,089
Propane			156	890	-4,370		-114		0	1,686	1,927
Normal Butane		_	-33	9	-1,844		-31	216	_	-155	996
Isobutane		_	-49	_	-800		-34	129	_	-89	442
Natural Gasoline	1,813	-7		2	-1,545		-77	179	8	153	799
Refinery Olefins			25	_	_		-54			79	51
Ethylene			_	-	_		-			_	-
Propylene			3	-	_		-1			4	2
Normal Butylene			22	-	-		-53			75	49
Isobutylene			_	-	_		0			0	0
·											
Other Liquids		680		108	1,184	90	622	875	39	527	10,248
Hydrogen/Biofuels/Other Hydrocarbons		680		8	435	278	-21	960	39	424	696
Hydrogen				_		188		188		0	
Biofuels (including Fuel Ethanol)		680		8	435	90	-21	772	39	424	696
Fuel Ethanol		274		_	415	90	7	734	39	0	418
Biofuels (excluding Fuel Ethanol) ⁶		406		8	21		-28	38	_	424	278
Other Hydrocarbons				_	_	_	_	_	_	_	_
Unfinished Oils				_	-		299	-402	_	103	3,381
Motor Gasoline Blend.Comp. (MGBC)		_		100	749	-188	344	317	_	0	6,171
Reformulated		_		_	-	_	-	-	-	-	_
Conventional		_		100	749	-188	344	317	_	0	6,171
Aviation Gasoline Blend. Comp				_	-		_	_	_	-	_
Finished Petroleum Products		-1	16,676	192	231	98	814		19	16,363	9,357
Finished Motor Gasoline		_	8,502	_	-194	98	-75		0	8,480	1,485
Reformulated		_	_	_	_	_	1		_	-1	_
Conventional		_	8,502	_	-194	98	-76		0	8,481	1,484
Finished Aviation Gasoline			3	_	_		-1		_	4	8
Kerosene-Type Jet Fuel		_	760	44	787		121		_	1,470	746
Kerosene		_	_	_	_		0		_	0	1
Distillate Fuel Oil		-1	5,063	36	79		563		_	4,614	4,514
15 ppm sulfur and under		-1	5,012	36	79		524		_	4,602	4,269
Greater than 15 ppm to 500 ppm sulfur		_	54	-	_		41		-	13	188
Greater than 500 ppm sulfur		_	-3	_	_		-2		-	-1	57
Residual Fuel Oil			335	11	-		41		-	305	259
Less than 0.31 percent sulfur			155	11	_		-1		NA	NA	26
0.31 to 1.00 percent sulfur			25	_	-		1		NA	NA	6
Greater than 1.00 percent sulfur			155	_	_		41		NA	NA	227
Petrochemical Feedstocks			_	-	-		-		-	_	-
Naphtha for Petro. Feed. Use			_	_	-		_		_	_	_
Other Oils for Petro. Feed. Use			_	-	-		-		-	_	-
Special Naphthas			_	_	-		_		_	_	_
Lubricants			_	-	-		-		17	-17	-
Waxes			_	_	_		_		1	-1	_
Petroleum Coke			716	_	-194		-17		-	539	114
Marketable			502	_	-194		-17		-	325	114
Catalyst			214							214	
Asphalt and Road Oil			612	101	-247		183		1	282	2,217
Still Gas			596							596	
Miscellaneous Products			89	_	_		-1		_	90	13
Total	37,185	673	16,775	13,690	-30,855	-1,466	1,352	15,963	67	18,621	49,635

⁼ Not Applicable

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Report of Biofuels, Fuel Strength Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctane, "Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

⁼ No Data Reported. NA

⁼ Not Available.

Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B,

Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and

blender net inputs, minus exports.

6 Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.